T Number	IIita	Search Text	DB	Time stamp
L Number	Hits	((422/102) or (422/99)).CCLS.	USPAT;	2004/02/03 09:39
1	3502	((422/102) Of (422/33)).cclis.	US-PGPUB	2001/02/03 03.33
	500	(((422/102) or (422/99)).CCLS.) and (top lid	USPAT;	2004/02/03 10:20
2	. 506	cover cap) same thread\$4	US-PGPUB	2004/02/03 10.20
	3.0	(US-6387073-\$ or US-6523710-\$ or	USPAT;	2004/02/03 13:26
3 .	16		US-PGPUB	2004/02/03 13.20
		US-6006930-\$ or US-4923073-\$ or US-4527702-\$	US-PGPUB	·
		or US-4530438-\$ or US-4457437-\$ or		
	İ	US-4457438-\$ or US-2864521-\$ or US-2704100-\$		
		or US-6371319-\$ or US-6039195-\$ or		
		US-3189072-\$ or US-5149506-\$).did. or		
`		(US-20030133846-\$ or US-20030059347-\$).did.		2004/02/02 20 11
4	1241	((206/219) or (206/222)).CCLS.	USPAT;	2004/02/03 10:11
			US-PGPUB	0004/00/00 10 10
6	1214	(((206/219) or (206/222)).CCLS.) not	USPAT;	2004/02/03 10:12
		(((422/102) or (422/99)).CCLS.)	US-PGPUB	
7	220	((((206/219) or (206/222)).CCLS.) not	USPAT;	2004/02/03 10:19
		(((422/102) or (422/99)).CCLS.)) and (top	US-PGPUB	
		lid cover cap) same thread\$4		
8	4504	215/.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 10:20
		thread\$4	US-PGPUB	
9	4504	215/\$.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 10:20
		thread\$4	US-PGPUB	1
10	3061	215/\$.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 10:26
1		thread\$4 and (flange lip rim)	US-PGPUB	·
11	1136	215/\$.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 10:27
**	1130	thread\$4 and (flange lip rim) and align\$4	US-PGPUB	
12	0	("10not1not4").PN.	USPAT;	2004/02/03 10:26
12		(Tollocation)	US-PGPUB	
12	2938	(215/\$.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 10:26
13	2930	thread\$4 and (flange lip rim)) not	US-PGPUB	
	İ	(((206/219) or (206/222)).CCLS.) not	05 10105	
		(((206/219) of (206/222)).CCLS.)	,	
		13. and (top lid cover cap) same thread\$4	USPAT;	2004/02/03 10:26
14	0	13. and (cop iid cover cap) same chreada	US-PGPUB	2001, 02, 03 10.20
1.		and (flange lip rim)		2004/02/03 10:26
15	2938	((215/\$.ccls. and (top lid cover cap) same	USPAT; US-PGPUB	2004/02/03 10:20
		thread\$4 and (flange lip rim)) not	US-PGPUB	
'		(((206/219) or (206/222)).CCLS.) not		
		(((422/102) or (422/99)).CCLS.)) and (top		
		lid cover cap) same thread\$4 and (flange lip		
		rim)		0004/00/00 11 00
16	1136	(215/\$.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 11:03
		thread\$4 and (flange lip rim) and align\$4)	US-PGPUB	1
	1	and (top lid cover cap) same thread\$4 and		
		(flange lip rim) and align\$4		
17	383567	"115" not ((215/\$.ccls. and (top lid cover	USPAT;	2004/02/03 11:03
		cap) same thread\$4 and (flange lip rim) and	US-PGPUB	
		align\$4) and (top lid cover cap) same		
		thread\$4 and (flange lip rim) and align\$4)		
18	1847	(((215/\$.ccls. and (top lid cover cap) same	USPAT;	2004/02/03 11:05
		thread\$4 and (flange lip rim)) not	US-PGPUB	
1		(((206/219) or (206/222)).CCLS.) not		
	ļ	(((422/102) or (422/99)).CCLS.)) and (top		
		lid cover cap) same thread\$4 and (flange lip	*	
		rim)) not ((215/\$.ccls. and (top lid cover		
		cap) same thread\$4 and (flange lip rim) and		
		align\$4) and (top lid cover cap) same		
		thread\$4 and (flange lip rim) and align\$4)		
10	22		USPAT;	2004/02/03 12:04
19	22	US-6527109-\$ or US-6637611-\$ or US-6173853-\$	US-PGPUB	
		or US-5975320-\$ or US-5967352-\$ or		1
	1	US-5775528-\$ or US-5630520-\$ or US-5593055-\$		
		or US-5560504-\$ or US-5462186-\$ or		
}		US-5415306-\$ or US-5267661-\$ or US-4630743-\$		
		or US-4613051-\$ or US-4579823-\$ or	}	
		US-4567991-\$ or US-4512484-\$).did. or		
			1	
		(US-20030155361-\$ or US-20020190021-\$ or		
1		US-20010000602-\$).did.		

20	19	((US-5149506-\$ or US-4904450-\$ or US-6527109-\$ or US-6637611-\$ or US-6173853-\$ or US-5975320-\$ or US-5967352-\$ or	USPAT; US-PGPUB	2004/02/03 12:58
		US-5775528-\$ or US-5630520-\$ or US-5593055-\$ or US-5560504-\$ or US-5462186-\$ or		
		US-5415306-\$ or US-5267661-\$ or US-4630743-\$ or US-4613051-\$ or US-4579823-\$ or		
		US-4567991-\$ or US-4512484-\$).did. or (US-20030155361-\$ or US-20020190021-\$ or US-20010000602-\$).did.) and (turn rotat\$4)		
21	21	((US-5149506-\$ or US-4904450-\$ or US-6527109-\$ or US-6637611-\$ or US-6173853-\$	USPAT; US-PGPUB	2004/02/03 12:58
		or US-5975320-\$ or US-5967352-\$ or US-5775528-\$ or US-5630520-\$ or US-5593055-\$		·
		or US-5560504-\$ or US-5462186-\$ or US-5415306-\$ or US-5267661-\$ or US-4630743-\$ or US-4613051-\$ or US-4579823-\$ or		
		US-4567991-\$ or US-4512484-\$).did. or (US-20030155361-\$ or US-20020190021-\$ or	-	
22	1	US-20010000602-\$).did.) and (turn\$4 rotat\$4) ("4625875").PN.	USPAT; US-PGPUB	2004/02/03 13:26
-	2284	(422/102).CCLS.	USPAT; US-PGPUB	2003/03/20 08:24
-	764	422/104.ccls. not ((422/102).CCLS.)	USPAT; US-PGPUB USPAT;	2003/03/20 08:30
_	1162	(((206/219) or (206/222)).CCLS.) not ((422/102).CCLS.) not (422/104.ccls. not ((422/102).CCLS.))	US-PGPUB	2003/03/20 08:31
-	164	1	USPAT; US-PGPUB	2004/02/03 10:11
		threaded) and (flange flanged flanges rim rimming rims)	,	
-	1		USPAT; US-PGPUB	2003/03/20 08:40
	1	"2773591".PN. "3731853".PN.	USPAT; US-PGPUB USPAT;	2003/03/20 08:40
_	1	"3739947".PN.	US-PGPUB USPAT;	2003/03/20 08:40
-	1	"3762542".PN.	US-PGPUB USPAT;	2003/03/20 08:40
-	1	"3796303".PN.	US-PGPUB USPAT; US-PGPUB	2003/03/20 08:41
	1	"3924741".PN.	USPAT; US-PGPUB	2003/03/20 08:41
	1	"4136775".PN.	USPAT; US-PGPUB	2003/03/20 08:41
-		"4386696".PN. "4596110".PN.	USPAT; US-PGPUB USPAT;	2003/03/20 08:41
_	1	"4638927".PN.	US-PGPUB USPAT:	2003/03/20 08:41
_	1	"4707966".PN.	US-PGPUB USPAT;	2003/03/20 08:41
_	1	"4903865".PN.	US-PGPUB USPAT; US-PGPUB	2003/03/20 08:41
_	1	"4982875".PN.	USPAT; US-PGPUB	2003/03/20 08:41
-	1	"5409141".PN.	USPAT; US-PGPUB	2003/03/20 08:41
_	1	"5772017".PN.	USPAT; US-PGPUB	2003/03/20 08:42
_	1	"5799775".PN. "5927549".PN.	USPAT; US-PGPUB USPAT;	2003/03/20 08:42
_	1	"5944175".PN.	US-PGPUB USPAT;	2003/03/20 08:42
			US-PGPUB	

-	1	"5950819".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"5971140".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"6003728".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"6138821".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"6148996".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"6152296".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"6230884".PN.	USPAT; US-PGPUB	2003/03/20 08:42
-	1	"6244433".PN.	USPAT; US-PGPUB	2003/03/20 08:42
_	0	(215/dig4).CCLS.	USPAT; US-PGPUB	2003/03/20 08:47
-	0	(215/dig ((((206/219) or (206/222)).CCLS.) not ((422/102).CCLS.) not (422/104.ccls. not	US-PGPUB US-PGPUB	2003/03/20 08:47
_	1164	((422/102).CCLS.)))).CCLS. 215/dig 4.ccls.	USPAT;	2003/03/20 08:48
_	2	(215/dig 4.ccls.) not (((((206/219) or (206/222)).CCLS.) not ((422/102).CCLS.) not (422/104.ccls. not ((422/102).CCLS.))) and	US-PGPUB USPAT; US-PGPUB	2003/03/20 08:53
		(threads thread threaded) and (flange flanged flanges rim rimming rims)) not ((((206/219) or (206/222)).CCLS.) not ((422/102).CCLS.) not (422/104.ccls. not ((422/102).CCLS.))) not (((206/219) or		
		(206/222)).CCLS.) not (422/104.ccls. not (422/102).CCLS.)		
	4	215/dig 8.ccls.	USPAT; US-PGPUB	2003/03/20 08:49
-	1815	((215/235) or (215/240) or (215/243) or (215/252) or (215/272) or (215/277) or (215/302)).CCLS.	USPAT; US-PGPUB	2003/03/20 08:52
_	2914	((215/235) or (215/240) or (215/243) or (215/252) or (215/272) or (215/277) or (215/302) or (215/314) or (215/316) or (215/321) or (215/329)).CCLS.	USPAT; US-PGPUB	2003/03/20 09:57
-	2889		USPAT; US-PGPUB	2003/03/20 08:54
-	2070		USPAT; US-PGPUB	2003/03/20 08:54
-	2054	1	USPAT; US-PGPUB	2003/03/20 08:55
		((422/102).CCLS.))) not (((206/219) or (206/222)).CCLS.) not (422/104.ccls. not ((422/102).CCLS.))		

-	1877	((215/235) or (215/240) or (215/243) or	USPAT;	2003/03/20 08:54
		(215/252) or (215/272) or (215/277) or	US-PGPUB	
		(215/302) or (215/314)).CCLS.		
-	1866	(((215/235) or (215/240) or (215/243) or	USPAT;	2003/03/20 09:58
		(215/252) or (215/272) or (215/277) or	US-PGPUB	
		(215/302) or (215/314)).CCLS.) not (215/dig		
		4.ccls.) not (((((206/219) or		
		(206/222)).CCLS.) not ((422/102).CCLS.) not		
		(422/104.ccls. not ((422/102).CCLS.))) and		
		(threads thread threaded) and (flange		
		flanged flanges rim rimming rims)) not		
		((((206/219) or (206/222)).CCLS.) not		
		((422/102).CCLS.) not (422/104.ccls. not		
		((422/102).CCLS.))) not (((206/219) or	İ	
		(206/222)).CCLS.) not (422/104.ccls. not		
		((422/102).CCLS.)) not ((422/102).CCLS.)		
-	1150	((215/316) or (215/321) or (215/329)).CCLS.	USPAT;	2003/03/20 09:58
			US-PGPUB	
-	1023	(((215/316) or (215/321) or	USPAT;	2003/03/20 10:00
		(215/329)).CCLS.) not (((215/235) or	US-PGPUB	
		(215/240) or (215/243) or (215/252) or		
		(215/272) or (215/277) or (215/302) or		
		(215/314)).CCLS.) not (215/dig 4.ccls.) not		
1		(((((206/219) or (206/222)).CCLS.) not		
		((422/102).CCLS.) not (422/104.ccls. not		
		((422/102).CCLS.))) and (threads thread		
		threaded) and (flange flanged flanges rim		
		rimming rims)) not ((((206/219) or		
	1	(206/222)).CCLS.) not ((422/102).CCLS.) not		
	1	(422/104.ccls. not ((422/102).CCLS.))) not	ŀ	
	1	(((206/219) or (206/222)).CCLS.) not		•
	ĺ	(422/104.ccls. not ((422/102).CCLS.)) not		
		((422/102).CCLS.)		
-	891	((53/488) or (53/490) or (53/317) or	USPAT;	2003/03/20 11:00
		(53/329.3) or (53/331) or (53/331.5)).CCLS.	US-PGPUB	
		or ("53").CLAS.		
-	10	(USPAT;	2003/03/20 11:01
		or ("3892326") or ("3902620") or ("4427124")	US - PGPUB	
		or ("4984002") or ("5413233") or ("4036385")		
		or ("5711442")).PN.]